



## Kansas

### Sunflower Army Ammunition Plant

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#### ***Facility and Location***

Sunflower Army Ammunition Plant (AAP) is located 25 miles southwest of Kansas City and includes 1,156 buildings on 9,065 acres. Sunflower AAP was established in 1941, becoming operational in 1942. In June 1946, the plant was placed on partial standby, then on complete standby in 1948. It was reactivated in 1951 for the Korean War, but was placed on standby again in 1960. Sunflower AAP was reactivated for the Vietnam War in 1965 and placed on standby again in 1971. In 1984, it began production of nitroguanidine, with production ceasing in 1992. The Army declared Sunflower AAP excess in 1997 and transferred it as contaminated property to a private developer, Sunflower Redevelopment, LLC, on August 5, 2005. Cleanup is underway and is scheduled for completion in 2013.

#### ***Media Sampled and Findings***

**Groundwater** — Prior to 2007, 24 samples from five different locations reported no detection.

**Sediment** — Prior to 2007, five samples from Solid Waste Management Unit 66 reported no detection.

**Surface Water** — Prior to 2007, seven samples from two locations reported no detection.

#### ***Appropriate Actions***

Not Applicable. All samples were below the EPA and DoD Preliminary Remediation Goal of 15 ppb.